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FIG. 1

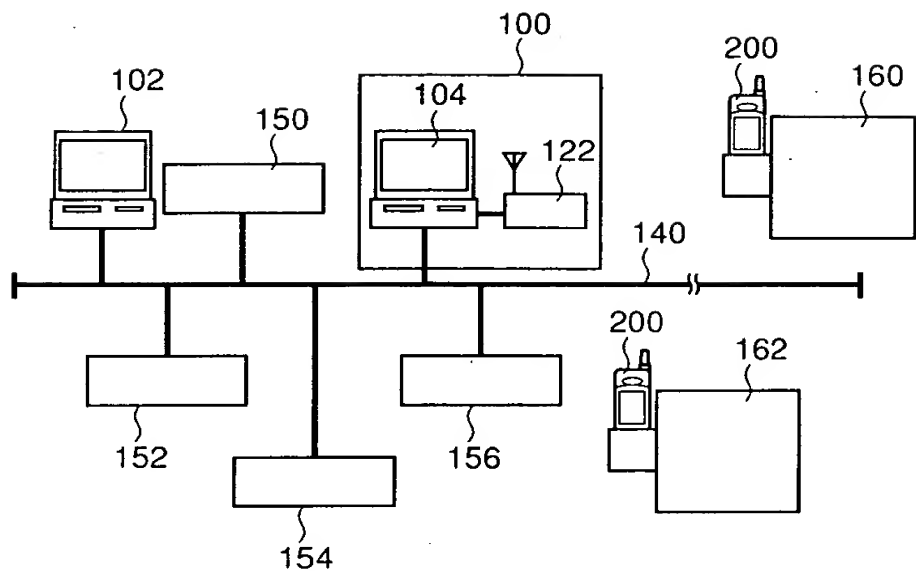


FIG. 2

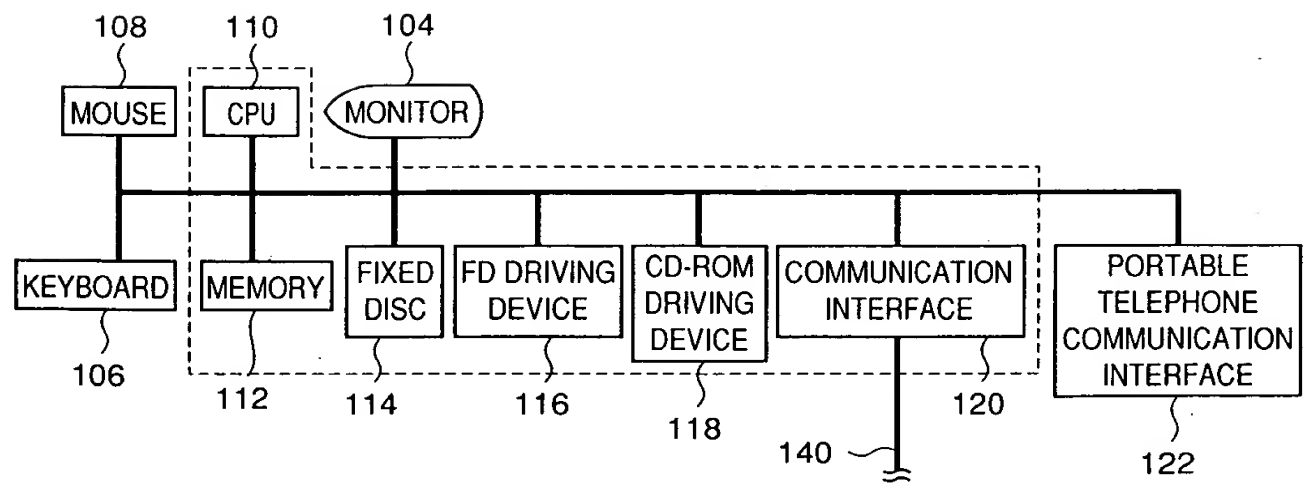


FIG. 3

| LOT NUMBER | TELEPHONE NUMBER      | PRODUCT NUMBER | FIRST PROCESS   | SECOND PROCESS  | THIRD PROCESS   | FOURTH PROCESS  | FIFTH PROCESS  | ... | CHANGE DATA   |
|------------|-----------------------|----------------|---|---|---|---|--|-----|---|
| 0004140001 | 090<br>(1234)<br>1201 | 1004           | NORMAL<br>COMPLETION OF<br>PROCESS C<br>00/04/14/16:35:00 | NORMAL<br>COMPLETION OF<br>PROCESS L<br>00/04/15/08:22:00                               | NORMAL<br>COMPLETION OF<br>PROCESS H<br>00/04/15/10:45:00   |   |  |     |   |
| 0004140002 | 090<br>(1234)<br>1202 | 1002           | NORMAL<br>COMPLETION OF<br>PROCESS B<br>00/04/14/15:20:00 | COMPLETION OF<br>PROCESS H<br>CUTTING ERROR<br>SHORTAGE OF 0.05 mm<br>00/04/15/08:55:00 | COMPLETION OF<br>PROCESS C<br>OVEREDGE<br>00/04/15/12:25:00 | NORMAL<br>COMPLETION OF<br>PROCESS D<br>00/04/15/14:45:00 |  |     | AMOUNT OF CUT IN PROCESS K<br>OF LOT NUMBER 0004140002 IS<br>INCREASED BY 0.05 mm.          |
| 0004140003 | 090<br>(1234)<br>1203 | 1002           | NORMAL<br>COMPLETION OF<br>PROCESS B<br>00/04/15/13:30:00 | COMPLETION OF<br>PROCESS H<br>00/04/15/17:30:00   |   |   |  |     | PROGRAM CHANGE FOR PROCESS D<br>FOR LOT NUMBER 0004140003<br>PROGRAM NUMBER : W2933 → W1540 |
| 0004140004 | 090<br>(1234)<br>1204 | 1003           | NORMAL<br>COMPLETION OF<br>PROCESS A<br>00/04/15/10:14:00 | NORMAL<br>COMPLETION OF<br>PROCESS B<br>00/04/15/09:10:00                               | NORMAL<br>COMPLETION OF<br>PROCESS K<br>00/04/15/14:25:00   | NORMAL<br>COMPLETION OF<br>PROCESS L<br>00/04/15/16:10:00 | NORMAL<br>COMPLETION OF<br>PROCESS E<br>NO ABNORMALITY<br>AT INSPECTION<br>00/04/15/17:10:00 |     |   |
| 0004140005 | 090<br>(1234)<br>1205 | 1001           | NORMAL<br>COMPLETION OF<br>PROCESS A<br>00/04/14/10:12:00 | NORMAL<br>COMPLETION OF<br>PROCESS B<br>00/04/14/13:30:00                               | NORMAL<br>COMPLETION OF<br>PROCESS C<br>00/04/13/15:30:00   |   |  |     |   |
| 0004140006 | 090<br>(1234)<br>1206 | 1005           |   |   |   |   |  |     |   |

[illegible][illegible][illegible][illegible][illegible][illegible]

FIG. 7

| PRODUCTION NUMBER : 1004 |           |                                   |
|--------------------------|-----------|-----------------------------------|
| PROCESS NUMBER           | PROCESS   | PROCESS CONDITION                 |
| 1                        | PROCESS C | AMOUNT OF CUT 2.5 mm              |
| 2                        | PROCESS L | PROGRAM NUMBER: H1212             |
| 3                        | PROCESS H | AMOUNT OF CUT 0.5 mm              |
| 4                        | PROCESS C | AMOUNT OF CUT 4.5 mm              |
| 5                        | PROCESS B | OXIDIZED THIN FILM 0.10 $\mu$ m   |
| 6                        | PROCESS A | CUTTING OF 15 SECONDS             |
| 7                        | PROCESS B | OXIDIZED THIN FILM 0.10 $\mu$ m   |
| 8                        | PROCESS G | INITIAL COORDINATE X = 10, Y = 10 |
| 9                        | PROCESS H | AMOUNT OF CUT 0.4 mm              |
| 10                       | PROCESS E | INSPECTION STANDARD 2             |

FIG. 8

| PRODUCTION NUMBER : 1005 |           |                                   |
|--------------------------|-----------|-----------------------------------|
| PROCESS NUMBER           | PROCESS   | PROCESS CONDITION                 |
| 1                        | PROCESS K | AMOUNT OF CUT 3 mm                |
| 2                        | PROCESS G | INITIAL COORDINATE X = 10, Y = 10 |
| 3                        | PROCESS J | IRRADIATION OF 100 SECONDS        |
| 4                        | PROCESS B | OXIDIZED THIN FILM 0.12 $\mu$ m   |
| 5                        | PROCESS C | AMOUNT OF CUT 3 mm                |
| 6                        | PROCESS D | PROGRAM NUMBER: W304              |
| 7                        | PROCESS L | PROGRAM NUMBER: B1002             |
| 8                        | PROCESS C | AMOUNT OF CUT 3 mm                |

FIG. 9

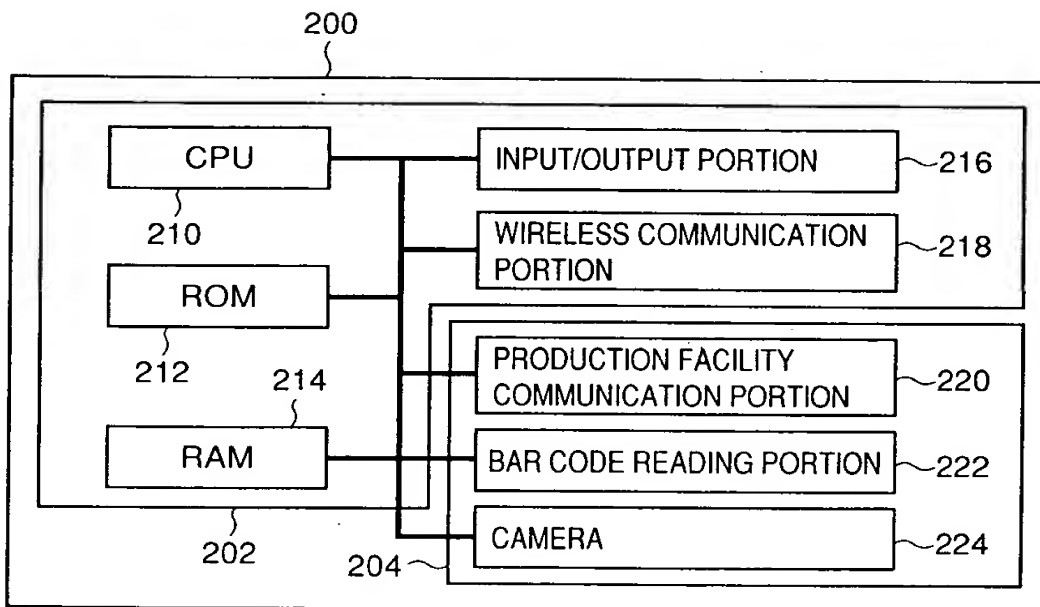


FIG. 10

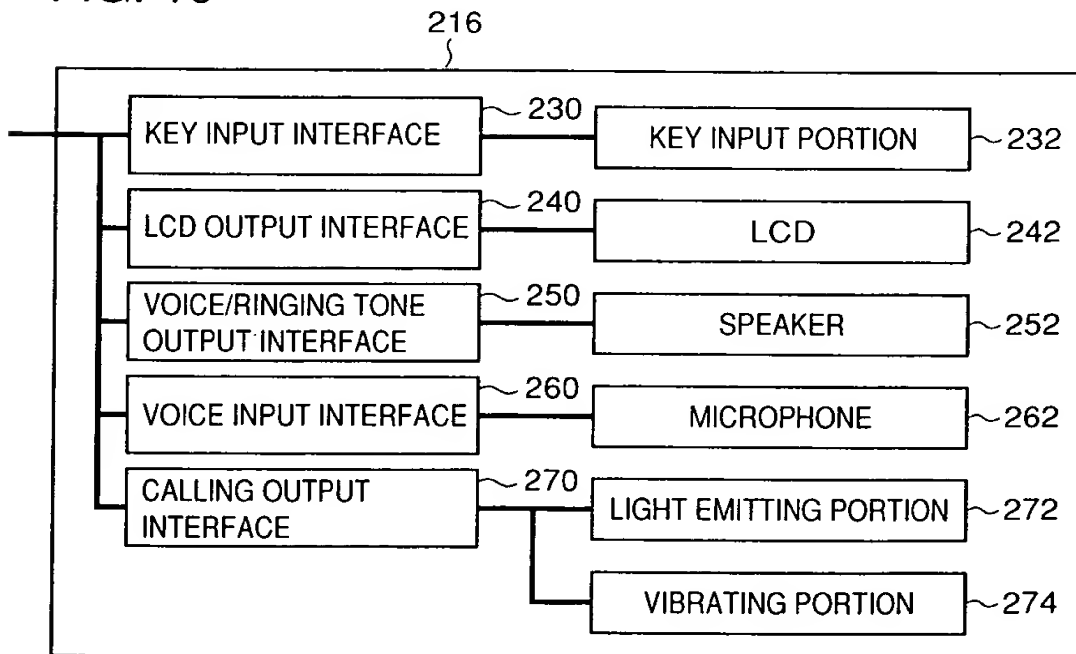


FIG. 11

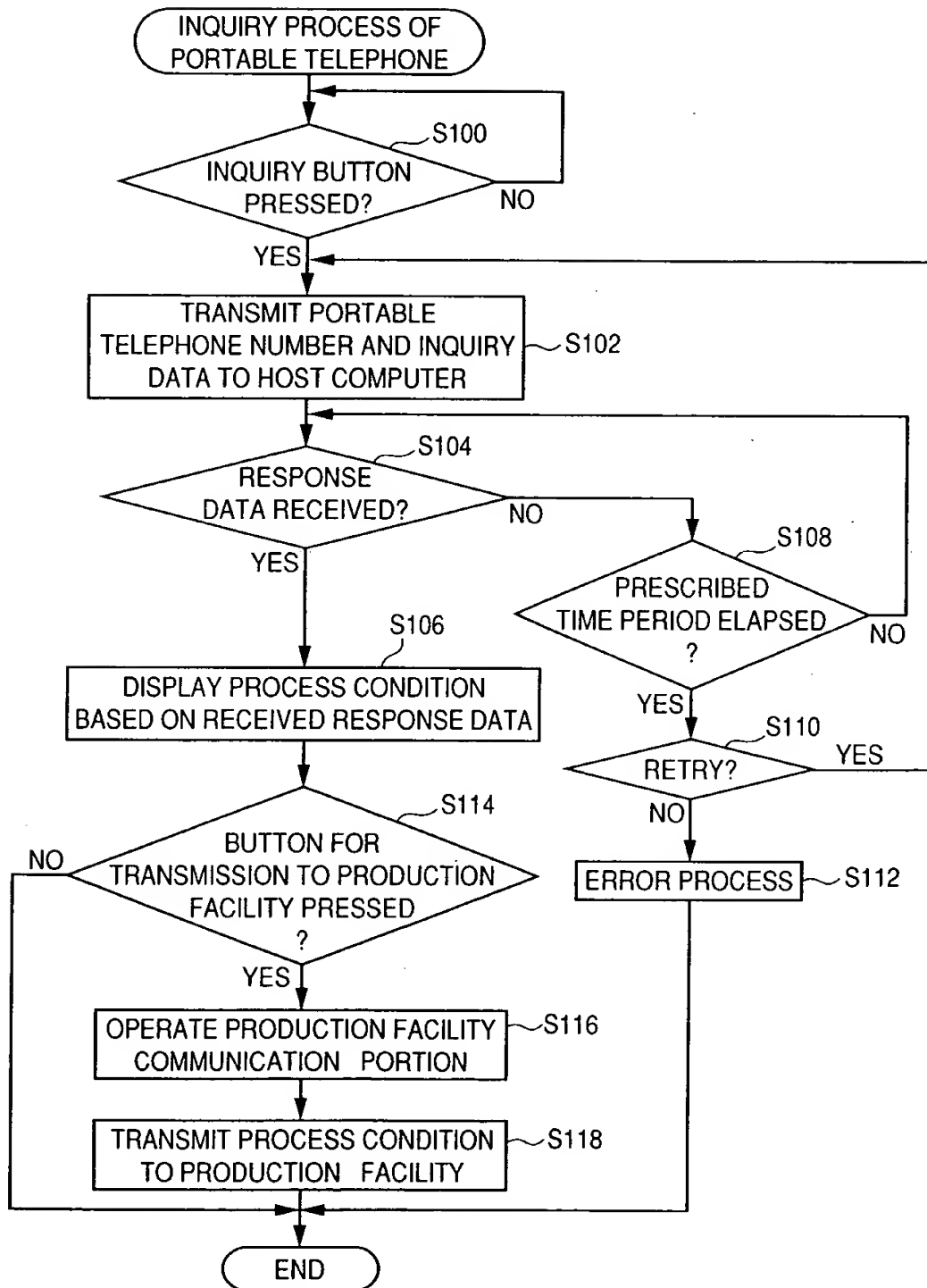


FIG. 12

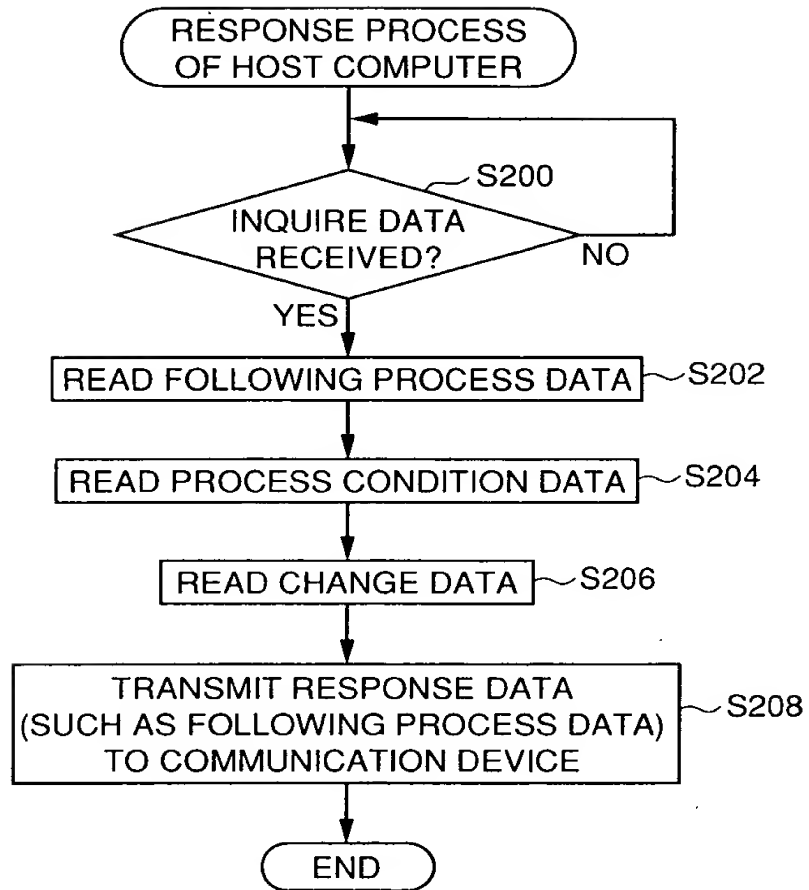


FIG. 13

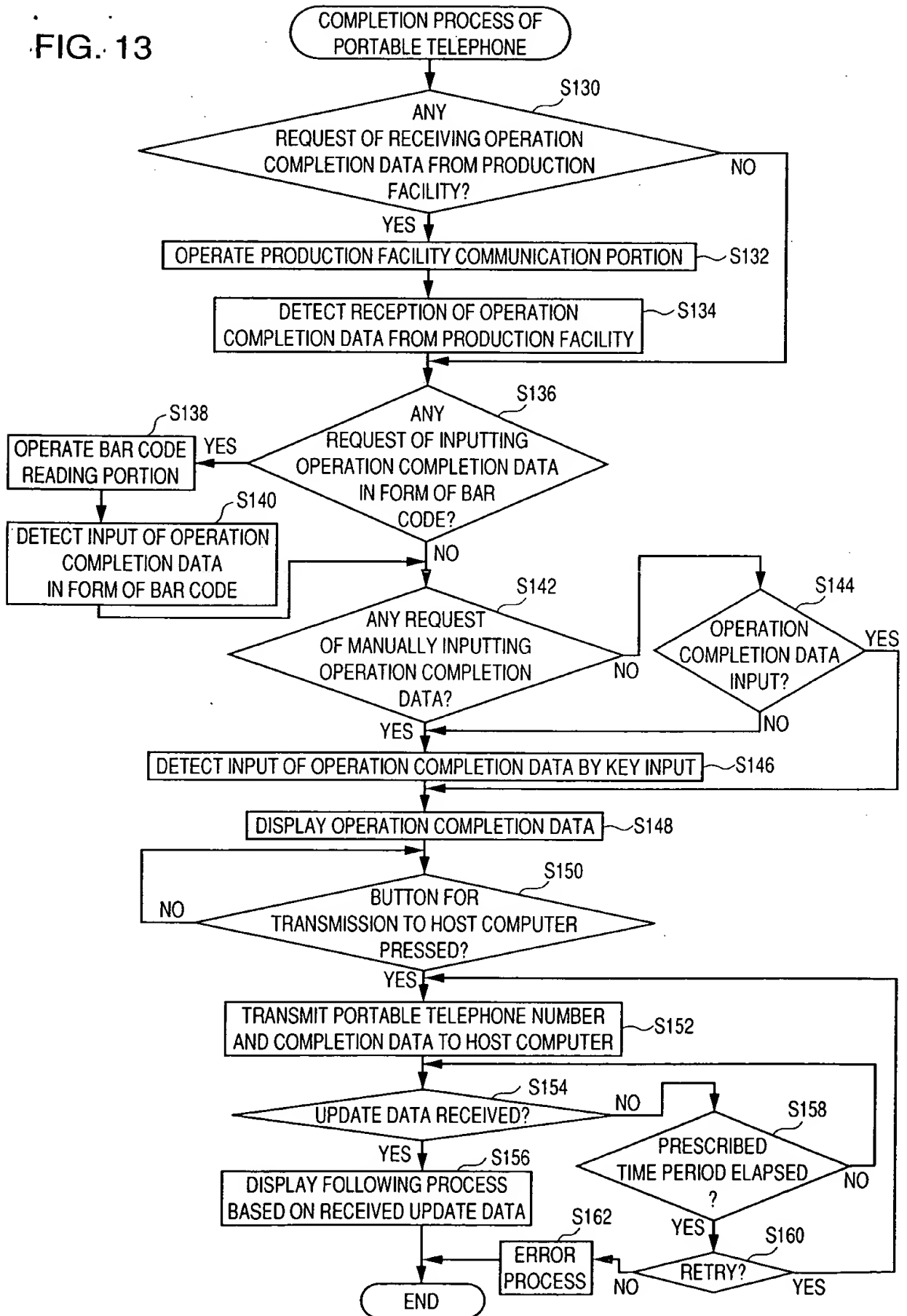




FIG. 14

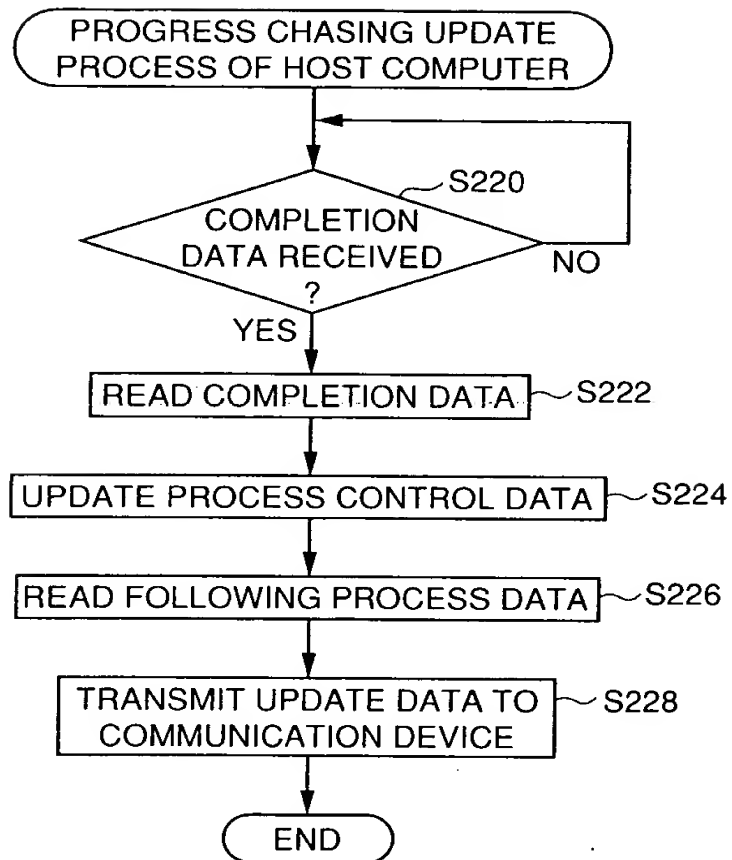
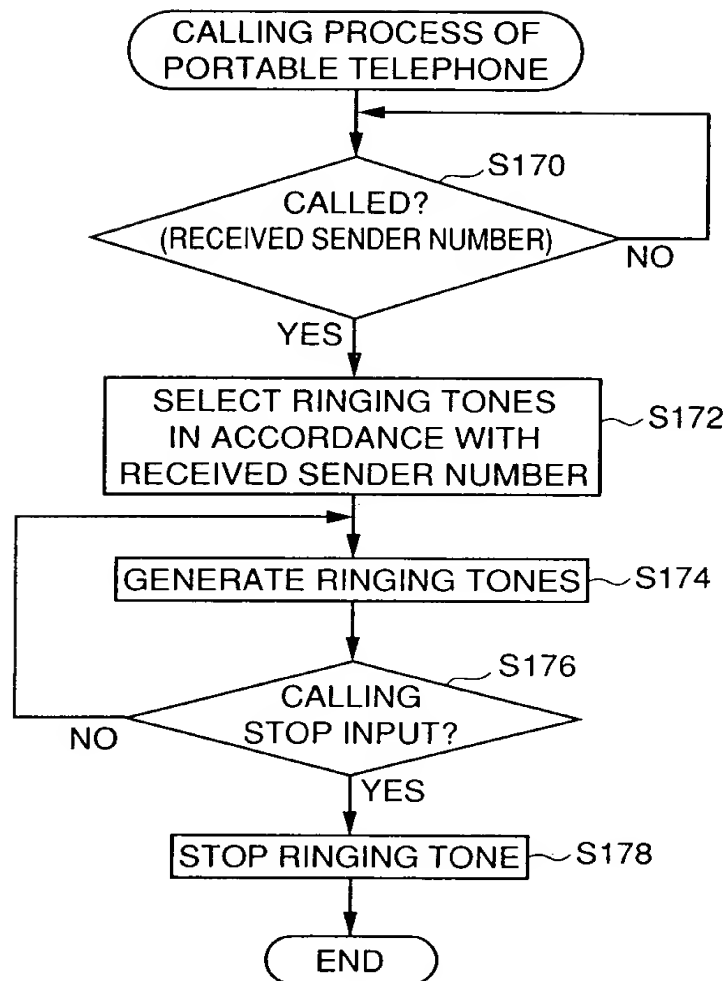


FIG. 15



00112 50000000

FIG. 16

(A)

PRODUCT NUMBER : 1002  
LOT NUMBER : 0004140002

FOLLOWING PROCESS: STEP K



(B)

FOLLOWING PROCESS: STEP K  
FOLLOWING PROCESS PRODUCTION FACILITY

K001

K002 ○

K003



(C)

K002

K003

PROCESS CONDITION

AMOUNT OF CUT 1.25mm



(D)

AMOUNT OF CUT 1.25mm

PROCESS HISTORY

STEP H: CUTTING ERROR

STEP C: OVEREDGE



(E)

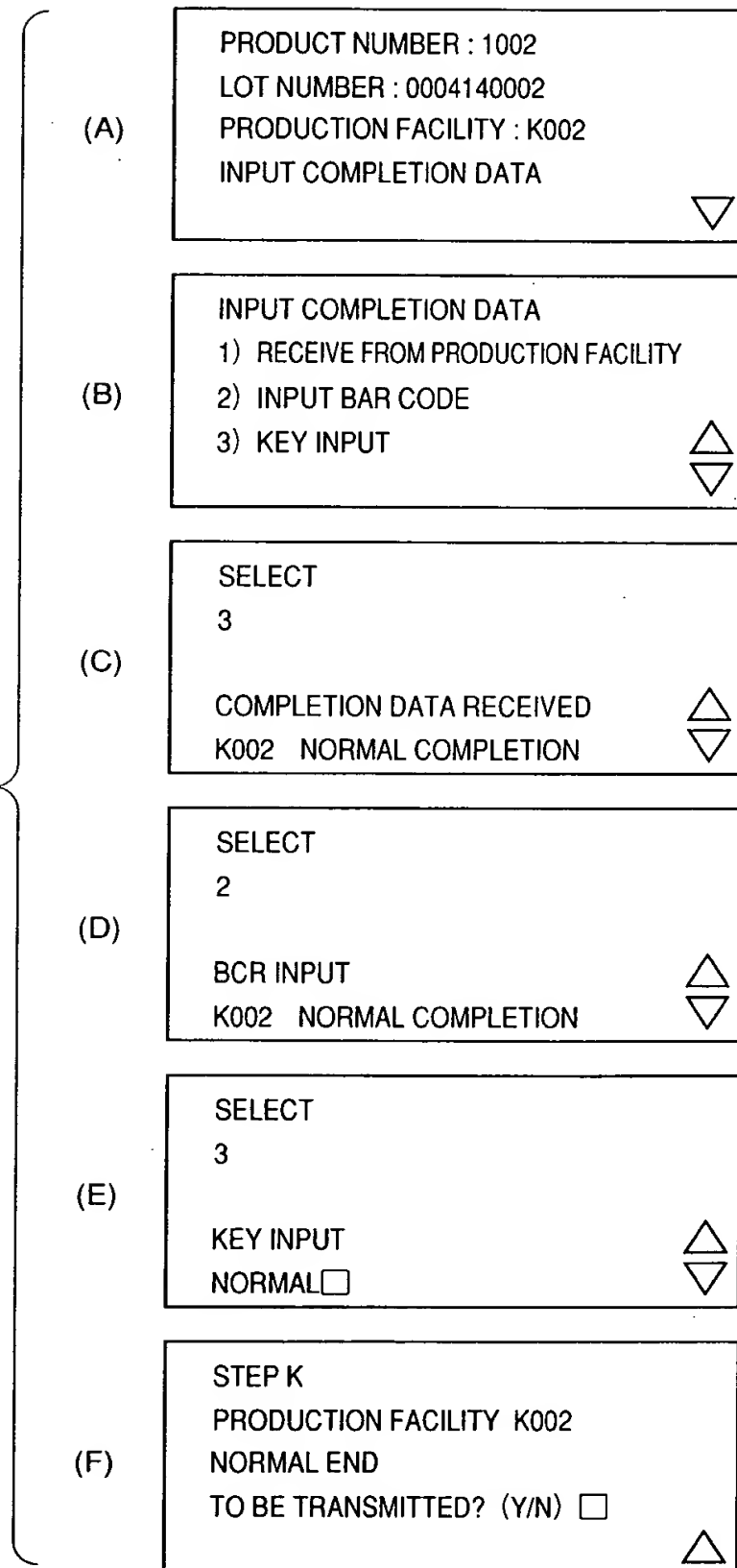
AMOUNT OF CUT 1.25mm

PROCESS CONDITION CHANGE

STEP K

AMOUNT OF CUT-0.55mm





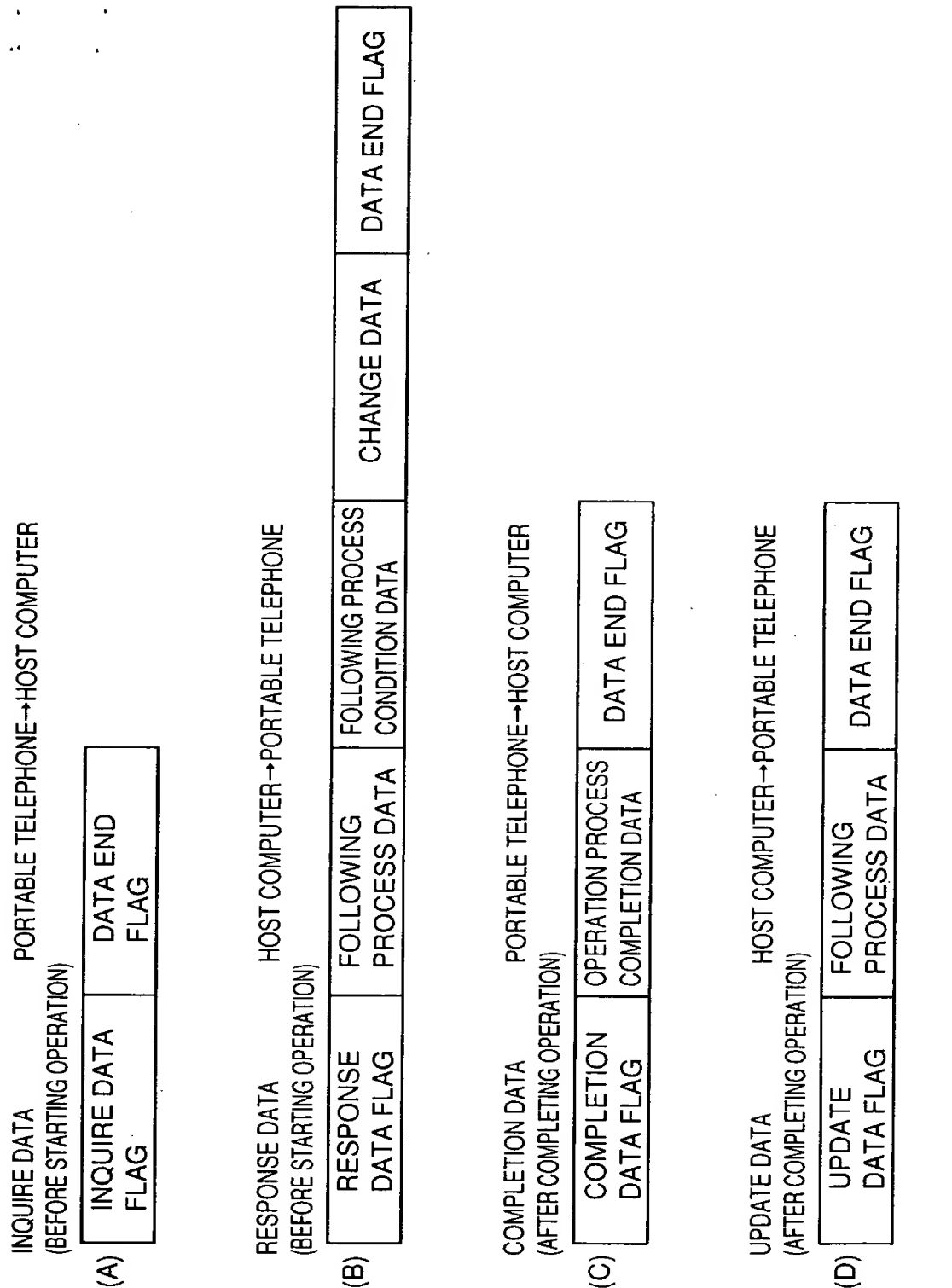


FIG. 18